

CLAIMS:

- Del. C11*
1. A data carrier, notably a chip card which includes a data processing unit and at least one contactless interface via which the data processing unit can be coupled to a read/write apparatus in order to exchange data signals and to take up electrical energy for the operation of the data processing unit, the data processing unit being constructed at least
- 5 mainly of at least substantially asynchronously operating logic components (asynchronous logic).
2. A data carrier as claimed in Claim 1, characterized in that the contactless interface and the data processing unit are coupled to one another via an asynchronous
- 10 transmission/receiving circuit which is included in the data processing unit.
3. A data carrier as claimed in Claim 1 ~~or 2~~, characterized in that individual stages within at least the data processing unit operate in a time interleaved manner.
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4. A data carrier as claimed in ^{*claim 1*} ~~one of the preceding Claims~~, characterized in that
- 15 the contactless interface for the electrical energy for the operation of the data processing unit has the function of an at least substantially ideal current source.
- add C2*